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Docket No.: M-8633 US

April 30, 2002

Box Non-Fee Amendment
Commissioner For Patents
Washington, D.C. 20231

Re: Applicants: Michael D. Camras, Michael R. Krames, Wayne L. Snyder, Frank M. Steranka, Robert C. Taber, John J. Uebbing, Douglas W. Pocius, Troy A. Trottier, Christopher H. Lowery, Gerd O. Mueller and Regina B. Mueller-Mach

Assignee: LumiLeds Lighting U.S., LLC

Title: Light Emitting Diodes With Improved Light Extraction Efficiency

Serial No.: 09/660,317

Examiner: Meier, S.

Docket No.: M-8633 US Filed: September 12, 2000 Group Art Unit: 2822

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

- (1) Return Receipt Postcard;
- (2) This Transmittal Letter (in duplicate);
- (3) Amendment (16 pages) including Appendices A and B;
- (4) Submission of Formal Drawings (1 page); and
- (5) Formal Drawings (4 sheets) consisting of Figs. 1A, 1B, 1C, 2, 3, 4, 5, 6, 7, 8, 9, 10 and 11.

 No additional fee is required.CLAIMS AS AMENDED

Claims Remaining <u>After Amendment</u>	Minus	50	=	0	x \$18.00	\$	Highest No.	Additional Fee
							Previously Paid For	
Total Claims	46							0.00
Independent Claims	3	Minus	3	=	0	x \$84.00	\$	0.00
<input type="checkbox"/> Fee of _____ for the first filing of one or more multiple dependent claims per application								\$
<input type="checkbox"/> Fee for Request for Extension of Time								\$
Total additional fee for this Amendment:								<u>0.00</u>

- Conditional Petition for Extension of Time: If an extension of time is required for timely filing of the enclosed document(s) after all papers filed with this transmittal have been considered, an extension of time is hereby requested.
- Please charge our Deposit Account No. 19-2386 in the amount of \$ 0.00
- Also, charge any additional fees required and credit any overpayment to our Deposit Account No. 19-2386.

Total: \$ 0.00EXPRESS MAIL LABEL NO:
EL 937 077 104 US

Respectfully submitted,

*Mark E. Schmidt*Mark E. Schmidt
Agent for Applicants
Reg. No. 47,063

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael D. Camras, Michael R. Krames, Wayne L. Snyder, Frank M. Steranka, Robert C. Taber, John J. Uebbing, Douglas W. Pocius, Troy A. Trottier, Christopher H. Lowery, Gerd O. Mueller and Regina B. Mueller-Mach
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San Jose, California
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BOX NON-FEE AMENDMENT
COMMISSIONER FOR PATENTS
Washington, D. C. 20231

AMENDMENT

Dear Sir:

This responds to the February 8, 2002 Office Action. Please enter the following amendments.

IN THE CLAIMS

The following is a clean version of the entire set of pending claims. The present submission amends Claims 1, 2, 5, 6, 22-24, 26, 34-36, and 47-50 and adds new Claims 51 and 52. In accordance with 37 CFR §1.121(c)(1)(ii), marked-up versions of Claims 1, 2, 5, 6, 22-24, 26, 34-36, and 47-50 are shown in Appendix A attached below.

1. (Amended) A light emitting device having a stack of layers including semiconductor layers comprising an active region, said device comprising:
a transparent lens attached to said stack by a bond effected at an interface disposed between said lens and said stack.

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